State of Wisconsin Department of Natu PO Box 7921, Mad dnr.wi.gov	ural Resources ison WI 53707-7921		For: (Choos ☐ All-Terrain	otorized Recrea e all that apply) Vehicle Trail Aids owmobile Trail Aids	Form 8700-159	(01/14) Page 1 of 4 Stewardship
financial assistance	e. Personally identifia	red under s. 23.09(2 able information foun n to requesters as re	d on this form is I	not intended to be us	ed for any other p	urpose. The
Snowmobile fundin	a AND Motorized Sta		Submit two (2) co			of both traditional ATV, page 2 for necessary
Activities Involved	d in Application: (S	elect all that apply)		Leav	re Blank - DNR Us	se Only
☐Maintenance ☐Acquisition	☐ Insurance ☐ Development	⊠Bridge Rehabili □Trail Rehabilita	lation	Project Number	1000 1000 00	
<b>Applicant Inform</b>	nation					
Applicant/Organiza Eau Claire Count	tion Name by Parks and Fores	t Dept.				ized individual to act on nt information below:
Authorized Individu	ıal Name, Title		Check	Recipient Name: (Na	ame to Appear on	Check)
	arks and Forest Di	rector	Eau C	laire County	REC	EIVED
Address	kulling. E. a.	to have been	Addres		APR	9 2015
227 1st Street We				st Street West		ancol-series and a
City, State, ZIP Co				tate, ZIP Code	DNR	-WCR
Altoona, WI 5472				na, WI 54720		T ETE I Margo
Telephone Number	mental salah, a			Address	n en der johrende er en e	
(715) 839-4783	•		Josh.p	edersen@co.eau-c	laire.wi.us	
Project Informat Project Title	ion		Numbe	r of Trail Miles		
	rridor 20 Bridge R	enlacement	181	i or rial miles		
Project Description		epiacement	101			
<ul> <li>For major bridge r</li> <li>For trail rehabilitate</li> <li>For development</li> <li>For development</li> <li>For Motorized Ste</li> <li>Minimum Useful L</li> </ul>	rehabilitation, descrit tion, describe the rep describe developme of intensive use area wardship describe p dife Agreement is req	atement of the type of the proposed consideration and renovation a cent activities and structures; describe the need to ject and source of puired to be submitted.	struction items to activities necessal octures to be considered using the considered and expected using the considered with the signed and considered as the considered and considered as the co	rehabilitate the bridg ry to improve the trai structed. se and method of op s, narrative must inc grant agreement.	le.  I for user safety.  erating and maintallude the source of	ining the facility. the matching funds.
beams has reache by the local club connecting this tr	ed a point where we and has also been a ail to our neighbor	n monitored very of e feel that this brid welded and repaire ring counties of Cla ing Bridge Creek a	ge should be reed in spots of wark and Dunn, i	placed. The bridge eakness. The best s for a complete re	e has been repair solution for our placement of this	ed and worked on trail system and s bridge. No other
Estimated Cost						
Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
Maintonanee	, toquiomen			37,500		37,500
		Leave	Blank - DNR U	se Only		
on the city policy	10 (a) (1 (a)			101 804 1011/1011	publication of the	(differential and the
Applicant Certifi	cation					
		ertify that, to the best	of my knowledge	e. the information in	this application is t	rue and correct
Typed Name of Aut			Officia			

Parks and Forest Director
Date Prepared
3/30//5

Josh Pedersen
Signature of Authorized Official

### **Bridge Creek Bridge Narrative Continued**

This section of trail is one of the more crucial segments in our system as it connects Eau Claire County forest trails into Chippewa County and also to Clark County. The trail is a mainstay through Augusta and is the unfortunately the only logical route to get through town on property that supports snowmobilers.

The existing bridge is one that has been examined very closely over the past 3 winters and we have been concerned with this bridge for a much longer period of time. Previous efforts of the snowmobile clubs have preserved this bridge and they have taken measures to lengthen and also replace rotting beams underneath of it. This has caused a very unstable situation that is of great safety concern for the county. This bridge is compromised in strength and it is a very high likely hood that this bridge could fall apart at any moment.

While I was out inspecting this bridge, I started to grab the rails and shake on them. This resulted in the whole bridge shaking and it really did feel like it was ready to tear right apart. Replacement of this bridge is of the utmost priority for Eau Claire County.

Another bridge rehabilitation application (titled Augusta Corridor 20) is included for a bridge that is located approximately 200 yards from this bridge. It is another bridge that was most likely installed at the same time and is in similar condition. We would like to maximize purchasing power and hopefully do both projects at the same time. Although we are separating these projects for applications, I very much hope that both projects can find a way to be funded. However, if only one is awarded this project would be the preferred one.

Local DNR water regulations staff person, David Hon, has visited this site with the county and club members and has indicated that a General Permit is necessary for this site. Eau Claire County will take the necessary steps to secure the permit upon award of the grant funds. If our application is successful, this site would be suitable for a late fall installation of the bridge.

### Outdoor Motorized Recreation Trail Aids Application

Form 8700-159 (01/14)

Page 2 of 4

Attachments - All projects require: Governmental unit resolu	tion authorizing participation (sample below)
Maintenance: (Use with Snowmobile & ATV)  ☐ County map showing trail location	Trail Rehabilitation: (Use with Snowmobile & ATV)  County plat map showing segment proposal for rehabilitation
Acquisition: (Use with Snowmobile & ATV)  For fee acquisition, consult with regional community service specialist to make sure proper procedures are followed.	Cost estimate worksheet, Form 8700-014
For leases or easements, certification of easements or leases held	Major Bridge Rehabilitation or New Bridge: (Use with Snowmobile & ATV)
Insurance: (Use with ATV only)	□ County plat map showing trail system and location of bridge
Estimate of annual insurance premium	☑ Pages 3 and 4 of application
New Maintenance or Development: (Use with Snowmobile & ATV)	☑ Construction plans for new bridge or bridge repair
County plat and topographic map showing trail location and classification (existing and proposed new trail); bridges, culverts, railroad crossings, shelters, toilets, parking lots, and new trail	Intensive Use Area: (Use with ATV only)
construction for the new development segment.	County and plat maps showing project boundaries
☐ Lease / easement certification (to be supplied prior to trail opening) ☐ Cost estimate worksheet Form 8700-014 (development only) or pages 3 and 4 of application for new bridge	☐ Site plans showing any existing facilities along with proposed new construction including bridges, culverts, shelters, riding courses, parking lots, toilets and trails
☐ Construction plans for bridges or other structures	☐ Topographic map with major project elements noted
Motorized Stewardship: Requires the attachments as identified in	☐ Preliminary construction plans for buildings, bridges, major grading, etc.
each specific category. See <a href="http://dnr.wi.gov/Aid/MotorStew.html">http://dnr.wi.gov/Aid/MotorStew.html</a> for eligibility.	☐ Cost estimate worksheet Form 8700-014
Sample Resolution Authorizing Participation	
(Applicant)	
Whereasis interested in maintaining, a	acquiring, insuring, or
developing lands for public outdoor motorized trail use; and Whereas said public motorized trails are eligible for snowmobile, all-terrain	n vehicle and/or motorized stewardship grant funds.
Therefore, be it resolved, that	
hereby authorizes (Name) (Title)	<u></u> ,
of (Committee or Departmen	nt)
(Applicant)	
to act on behalf of to:	I De la company
Submit an application to the State of Wisconsin Department of Natur sign documents; and take necessary action to undertake, direct and	complete the approved project.
Adopted this day of , 20 ,	
I hereby certify that the foregoing resolution was duly adopted by	at a legal meeting held on the
, day of, 20,	
·	Signature
Title	

### **Outdoor Motorized Recreation Trail Aids Application**

Form 8700-159 (01/14)

Page 3 of 4

Pages 3 and 4 of this form are to be completed (including required attachments) for any new bridge development or bridge rehabilitation project for which funds are requested. The information provided below will be used by Department staff and the appropriate advisory council to evaluate the merits of your application for funds.

4	Water Body Name							
(Select only one)	Bridge Creek							
New Bridge Grant Application Supplement	County	Town No.	Range No. Section No.					
Bridge Rehabilitation Grant Application Supplement	Eau Claire	26	06					
Official Governmental Unit Contact		Telephone	Number					
Josh Pedersen		(715) 839	-4783					
Sponsoring Snowmobile or All-Terrain Vehicle Club								
Associated Snowmobile Clubs of Eau Claire County	, , , , , , , , , , , , , , , , , , , ,	Talanhana	Number					
Club Contact		Telephone						
Jerry Vetterkind  Landowner Where Bridge is Located		(715) 450 Telephone						
Death Durch our & Co. Inc.	e land	(715) 878						
Bush Brothers & Co. Inc	e cone	(713) 676	-41/3					
If land is privately owned, how many years will the owner permit the trail to be used as a public snowmobile or all-terrain vehicle trail? (3 year minimum required)								
2. What other recreational trail uses are planned for this bridge? No other recreational uses are planned for this bridge.								
If there are other Recreational uses planned, how much of the bridge cost will be paid for by non-snowmobile or non-ATV users?								
3. Have you contacted your local DNR water management investigator	r regarding a regulatory pern	nit?	es O No					
Is a permit required?     Yes    No								
Do you have an approved permit? Yes No								
	The second second							
<ol> <li>New Bridge Projects Only</li> <li>Describe the need for the bridge and alternatives considered.         This bridge is part of the corridor 20 trail which connects Eau Claire County to Clark (east) and Dunn (west) County trails.         This section of the trail must cross over Bridge Creek at some point and a bridge crossing would be needed wherever that may be. The current trail location works great and is the preferred spot. Again, a reroute or moving of the trail would result in another bridge being needed wherever it was moved.     </li> </ol>								
Bridge Rehabilitation Projects Only								
5. Briefly describe why the bridge needs to be rehabilitated.  This bridge is an I Beam bridge that is rusting out significantly and poses a danger to the operators of both grooming equipment and trail users. This bridge has advanced stages of rust on the beams and also has had the footings washed out and compromised several times. Local club members have done several repairs on this bridge, but it is to the stage where a complete replacement makes the most sense for the trail riders.								
6. Has this bridge site ever received development or rehabilitation fund	ds in the past? OYes	No .						
If answer is yes, give year funds were received, amount of grant aw	ard and program.							
Year: \$ Prog	ıram:		i i					

### Page 4 of 4 Motorized Stewardship Recreation Trail Aids Application

Form 8700-159 (01/14)

Summarize Costs in Appropriate Categories:

	Prefab Structure		Built On Site Structu	Built On Site Structure (Contractor or Sponsor)
	Quote 1  Steel	Quote 2 ● Steel ○ Wooden	Bridge Dimensions:	
Bridge Dimensions:	54' x 12'	54' x 12'	Design Weight Load:	Sql
Bridge Manufacturer: Custom Manufacturing	acturing	Anderson	1. Engineering	<del>ν</del>
Design Weight Load:	14,000 lbs.	14,000 lbs.	2. Soil Testing	- ω
Cost of Structure: 1. Engineering	\$ 2,500.00	\$ 3,000.00	3. Site Preparation	· 69
2. Structure	\$ 26,000.00	\$ 34,000.00		
Subtotal	\$ 28,500.00	\$ 37,000.00	4. Structure Materials	₩
	Quote 1	Quote 2	5. Abutments	€
1.45.11.45	● Contractor or Sponsor	©) Contractor or O Sponsor	6. Pilings/Piers	€
installation Costs: 1. Engineering	Estimate \$		7. Approaches	€9
2. Soil Testing	₩	₩	8. Riprap	₩
3. Site Preparation	\$ 2,500.00	\$ 1,000.00	9. Labor	φ.
4. Abutments	€	\$ 2,000.00	10. Equipment Rental	€
5. Pilings/Piers	ω.	€	i i	· •
6. Approaches	↔	မှ	11. Other:	
7. Riprap	€	\$ 2,000,00	lot	Total Cost \$
8. Labor	\$ 6,500.00			Required Attachments
9. Equipment Rental	\$	€	X Color Photograph of Site     X Location Map Showing Site and Waterbody Name	Vaterbody Name
10. Other:	₩	€	Detailed Construction Plans (Sho	Detailed Construction Plans (Show length, width, rail height, and types
Subtotal	tal \$ 9,000	\$ 10,000	of materials to be used.)	See observed 000 44 ho cocosto ai abo
Total Cost \$	ost \$ 37,500	\$	note, costs for design weight for not eligible.	note: Costs for design weight loads in excess of 14,000 pounds are not eligible.
Community Services Specialist Comments and Approval:	mments and Approval:			

Date Site Viewed (if applicable)

Approved By

State of Wisconsin Department of Natural Resources Box 7921 Madison, Wisconsin 53707

RECREATION GRANT PROJECT COST ESTIMATE WORKSHEET Form 8700-014

For use with Grant Application Form 8700-191

LEAVE BLANK - DNR USE ONLY Project Number	INFORMATION PROGRESS	Insp. Date - Bill No.											TOTAL
	☐ Public ■ Private	Estimated Total Item Cost	\$26,000	\$6,600	\$900	\$2,500	\$1,500			a de la companya de l			\$37,500
Ç	s Beans	Component Costs	26,000	6,600	900	2500	1500						TOTAL
Prepared By: Josh Pedersen	Landowner Name: Bush Brothers Beans	Quantity and Unit of Measure	τ-	1	_	1							
Dept.		Indicate Contract (C) Force Acct. (F) Donated(D)	၁	С	C	O	O .						
Project Applicant: Eau Claire County Parks & Forest	Project Name: Bridge Creek Bridge Replacement	DEVELOPMENT PROJECT ITEMS List by individual item or break down by Use Areas (See Item List On Back Of This Form)	Bridge Kit	Installation/Equipment Rental	Э́С	Drawings	sting Bridge						
Sheet of	County Eau Claire	DEVELC List by individu (See Itel	54' by 12' Flat Bridge Kit	Installation/Equ	Delivery Charge	Engineered Drawings	Removal of Existing Bridge				. !		

NOTE: For ACQUISITION PROJECTS, complete the information on the reverse side of this form.

Possible

Actual

**Guidelines for Applicant** 

Complete this form for each bridge structure you are submitting a grant application for. Provide any additional documents not requested as part of the general application to substantiate your points other than the actual easements.

### Guidelines for the Council

These are guidelines and will be reviewed by the Council yearly after each funding meeting. Any changes to the points changed by the Council, will be justified in writing to the County shortly after the funding meeting.

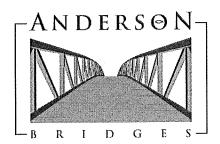
Category	Points	Points
1 Permits (maximum points 10)	<b>*******</b>	XXXXXX
Consulation with DNR Water Regulatory Section has occurred and permit is likely	5	5
2 Project Location (maximum points 10)	XXXXXX	****
Project is located on public land	10	
Project is located on private land	5	5
4 <b>Funding</b> (maximum points 5) Are there other funds already committed?		
50% or greater from other funding source(s)?	5	
11% - 49% from other funding source(s)?	3	
5 Length of Written Easements (maximum points – 17) (ch. 23.09 (26) (am) 1 WI Stats)		
On public land (County, State, Federal) (with a written agreement)	17	
20 years or more on private land or other public land	15	15
10-19 years on private land or other public land	12	
6-9 years on private land or other public land	10	
3-5 years on private land or other public land	5	
6 Type of Trail (maximum points – 10)	<b>********</b>	$\infty$
Corridor trail	10	10
Non-corridor trail	8	
7 <b>Condition of Structure</b> (maximum points – 15) (Rehab structures only)		
Declared unsafe or collapsed (0 years of useable life) Requires engineer's statement	15	
Declared poor ( 2-3 years of useable life)	10	10
Declared fair (4-5 years of useable life)	5	
8 Miles Impacted – How many miles will need to be rerouted if the structure is not replaced? (maximum points – 20)		<b>*****</b>
1-5 miles	5	
6-10 miles	10	
Over 10 miles	15	
Unable to Reroute. Explain:	20	20

9 Long term Cost of Structure (maximum points - 25) Calculate total application cost / number of miles impacted = cost per mile.		<b>******</b>
\$1,000 - \$2,500/mile	25	25
\$2,501 - \$5,000/mile	20	
\$5,001 - \$10,000/mile	15	
\$10,001 - \$20,000/mile	10	
\$20,000 and over	5	
10 Cause of Damage (maximum points up to 22) (Rehab structure only)	<b>*********</b>	<b>********</b>
Natural Disaster	12	
FEMA Qualified	10	
Normal wear/tear	5	5
Sub Total	*******	95
DEDUCTIONS	XXXXXXX	*****
11 County Active Project Deduction (maximum deductions 10 points)  An snowmobile active project is one that has exceeded it's initial grant period.		
One active project - deduct 5 points	-5	
More than one active project - deduct 10 points	-10	
12 Incomplete Application Deduction (Identified by CSS)	-10	
Optional Additional Points		
13 County Coordinator Priority Points (10 pts per County)	10	10
GRAND TOTAL		105

### ATTACHMENT:

One (1) County snowmobile map with all bridge and trail projects identified

Reroute Explaination: This section of trail that runs north of the city of Augusta and connects to our trail system east of Highway 27 cannot be rerouted. The largest issue with this trail is providing a safe crossing of Bridge Creek. There are no other options for crossing this creek but to cross over a snowmobile bridge. Landowner conflicts in other areas make the current trail crossing the only viable option for our snowmobile trail.



111 Willow Street Colfax, WI 54730 (715) 962-2800 FAX: (715) 962-2801

### PROPOSAL

March 31, 2015

To: Eau Claire County Snowmobile Trail Administrator

Re: Snowmobile Bridge Budget

1 - 54' x 12' (clear width) steel truss bridge

Design Standards: AASHTO

• Diagonals per Panel: 1

Clear width: Inside face structural elements at deck level

End Vertical: Square

Bearings: Equal Elevations

Steel Grade: A588

Deck: #1 Southern Yellow Pine (.40 ACQ)

Safety Rails: Horizontal (4" opening)

• Installation: Wood Sills

Loads: 85 psf live load - 35 psf wind load - 14,000 lbs. vehicle load

FOB: Eau Claire County, Wi

Engineered Drawings State Seal: Wisconsin

Price			\$47,000
•	Structure (Steel Truss)	\$34,000	
•	Engineering	\$3,000	
•	Soil Testing	\$0	
•	Site Prep	\$1,000	
•	Abutments	\$2,000	
•	Labor	\$5,000	
•	Rip Rap	\$2,000	

\*\*\*\*\*\*This price is for budgetary purposes only\*\*\*\*\*\*\*

Please call with any questions.

Thank you,

Kory S. Weathers



### Custom Manufacturing, Inc.

606 Delco Drive PO Box 279

Clinton, WI 53525

608-676-2282 Fax: 608-676-2283

custom@inwave.com



3813

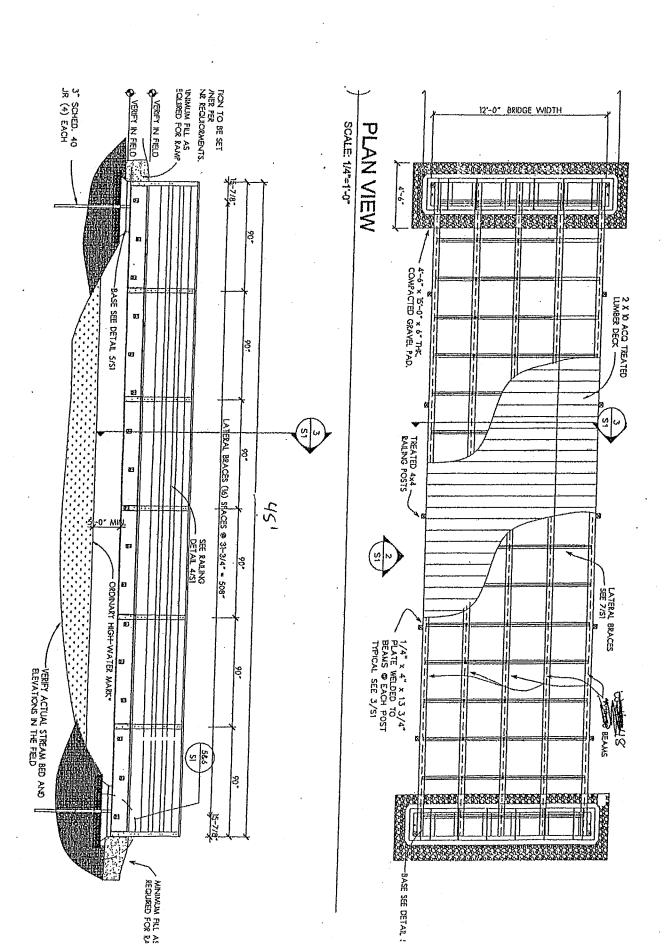
Please Indicate The Above Number When Ordering

Date: March 9, 2015	Salesperson: Tina Forrest
Inquiry Date:	Inquiry Number

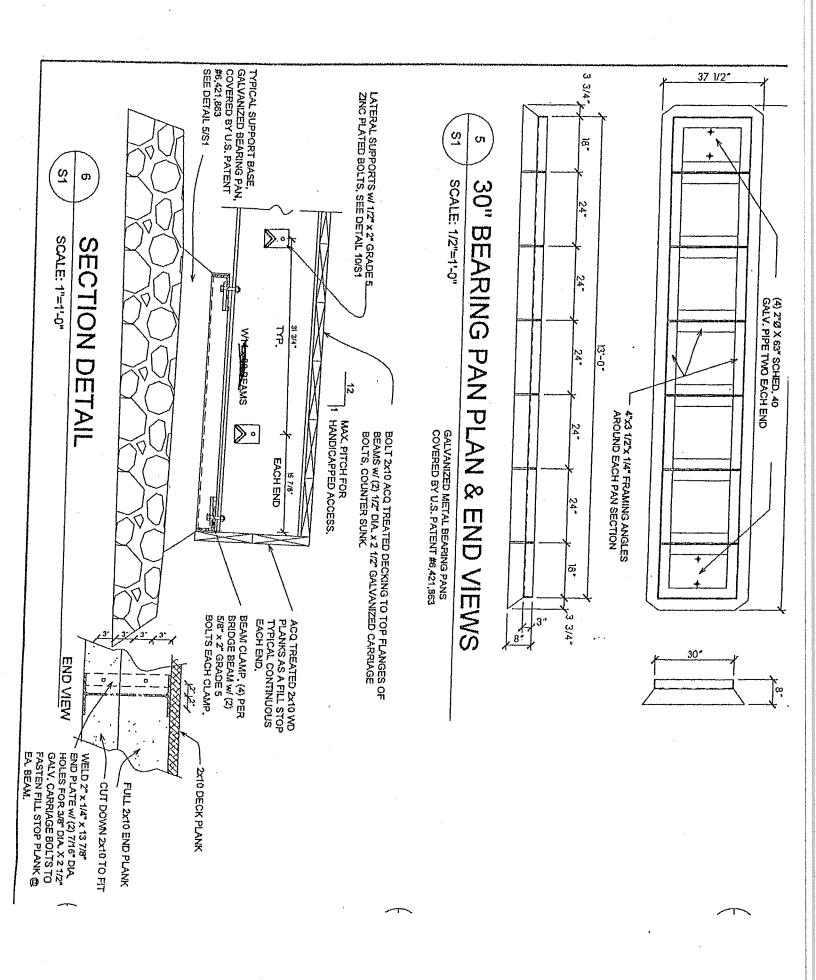
To: Josh Pederson, Director Eau Claire County 2227 First Street West Altoona, WI 54720

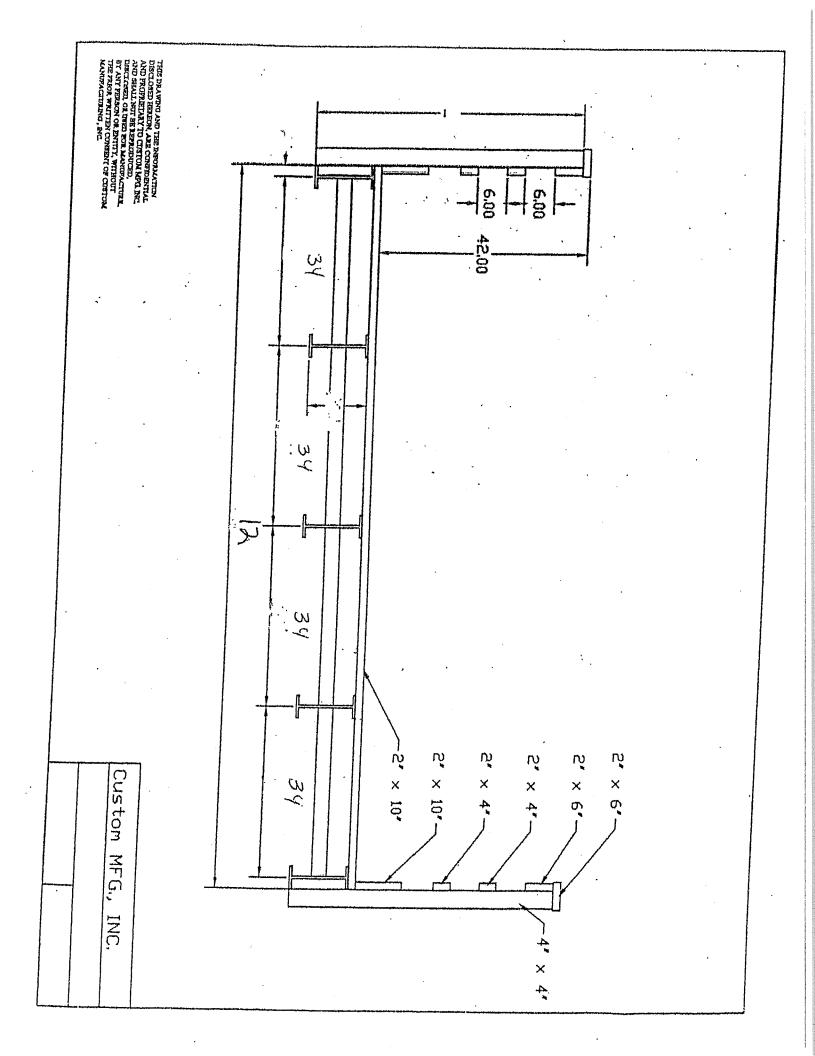
Estimated Ship Date 4-6 weeks	Shipped VIA Advise best way				
Quantity	Descri	Price	Total		
	2015 GRANT APPLICA BRIDGE CREEK #1	ATION ESTIMATE			
	54' Flat Bridge Kit x 12 14,000# Load – Horizon Hardware on Patented Ga	tal Railings –	\$ 26,000.00		
	Installation/Equipment Re	ental	6,600.00		
	Delivery Charges		900.00		
	Removal of Existing Brid	ge – Site Preparation	1,500.00		
	Optional Stamped Drawin	ngs	2,500.00		
	тот	AL		\$ 37,500.00	
	Above prices do not inclumarkings, or any necessary Bridge kit includes all stee crossmembers, which are red oxide primer finish, Mand all hardware.  Bridge Kit Meets WI DNR Guidelines PUR 14,000# Load + 30/#sq ft	y sales tax or permits. el I-beams and predrilled and have a CA treated lumber			

We are pleased to	submit the above quotation	for your co	nsideration.	Should you place	an order, be assure	ed it will receive our
prompt attention.	This quotation is valid for	<u>30</u> days.	Thereafter	it is subject to char	ige without notice.	
· · · · · · · · · · · · · · · · · · ·	ч.			•		

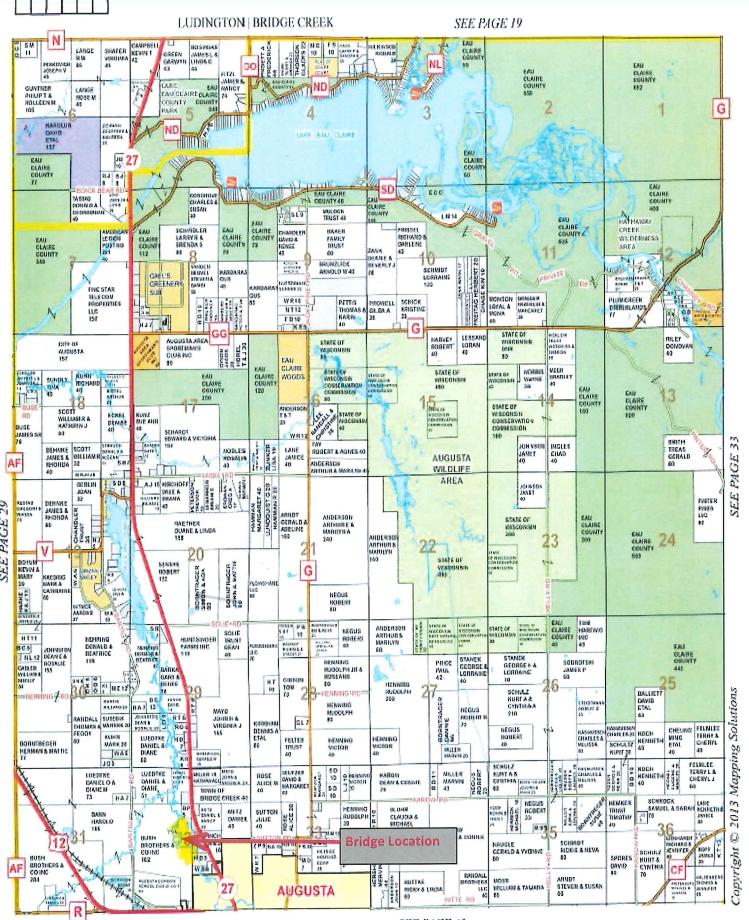


Sample Print

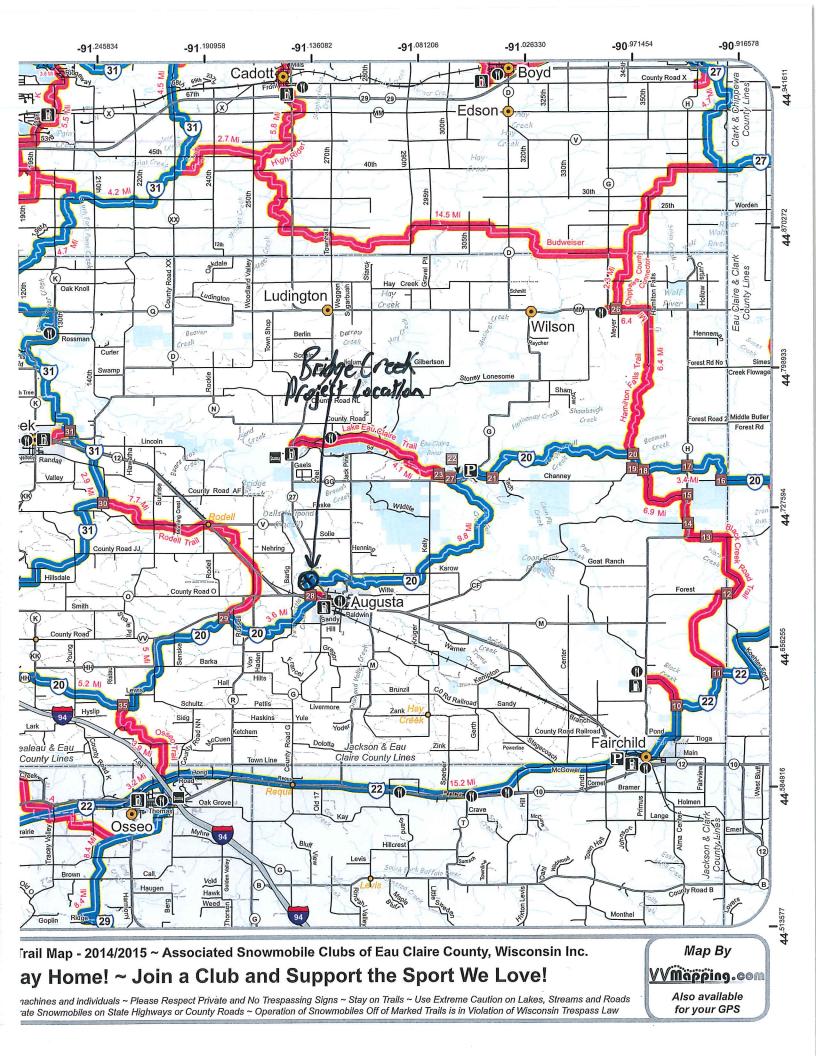




### BRIDGE CREEK (NW) & LUDINGTON (S) • T26N • R6W

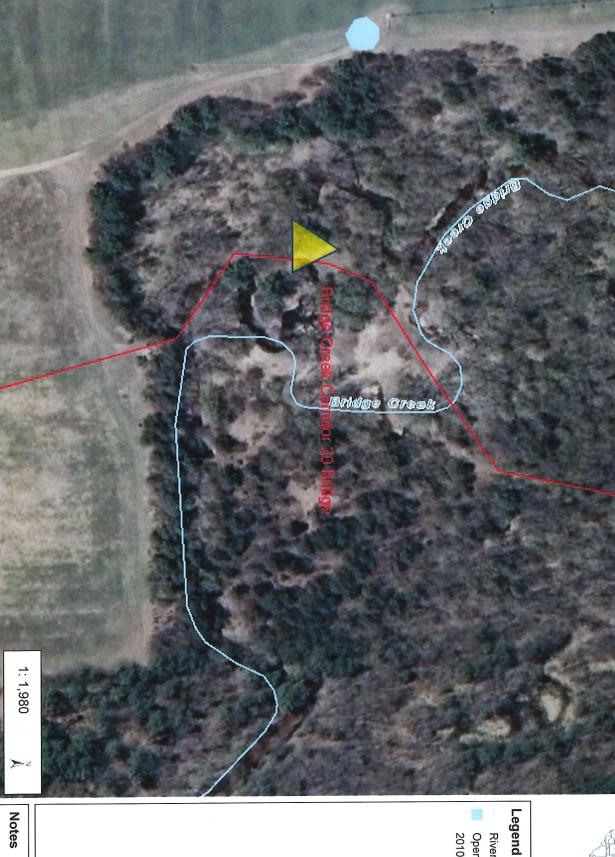


E21000





## Bridge Creek Corridor 20 Bridge Replacement



Open Water Rivers and Streams

2010 Air Photos (WROC)



Red line is existing snowmobile trail

NAD\_1983\_HARN\_Wisconsin\_TM
© Latitude Geographics Group Ltd.

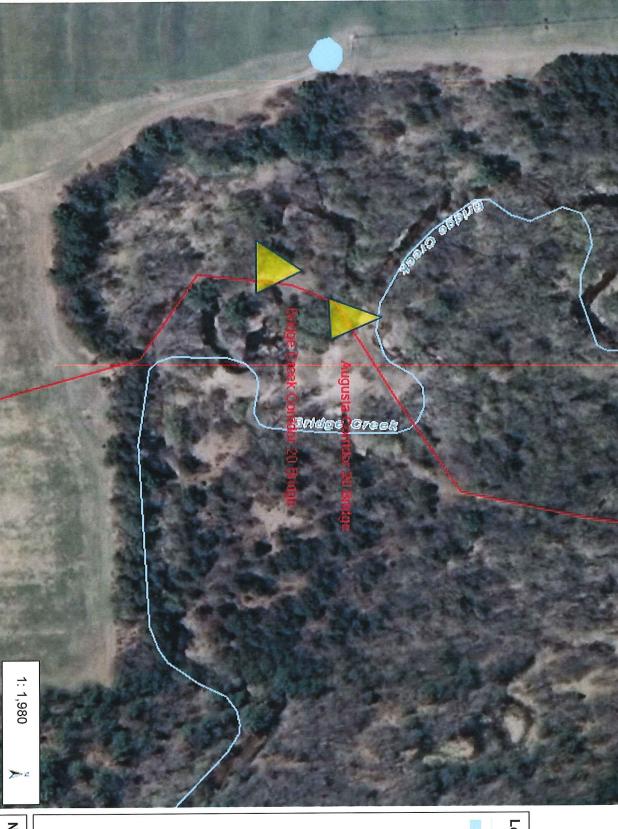
0.03

0.1 Miles

DISCLAIMER: The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made aregarding accuracy, applicability for a particular use, completemenss, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: http://dnr.wi.gov/org/legal/



# Bridge Creek and Augusta Corridor 20 Bridge Replacements





Rivers and Streams
Open Water
2010 Air Photos (WROC)

### Notes

Red line is existing snowmobile trail. Both bridges are in need of replacement.

## DISCLAIMER: The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made aregarding accuracy, applicability for a particular use, completements, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: http://dnr.wi.gov/org/legal/

NAD\_1983\_HARN\_Wisconsin\_TM © Latitude Geographics Group Ltd.

0.03

0.1 Miles

-AUTHORIZING THE PARKS AND FOREST DIRECTOR TO SUBMIT AN APPLICATION TO THE STATE OF WISCONSIN DEPT. OF NATURAL RESOURCES FOR ANY FINANCIAL AID THAT MAY BE AVAILABLE FOR MAINTAINING, ACQUIRING, INSURING OR DEVELOPING LANDS FOR PUBLIC OUTDOOR MOTORIZED TRAILS-

WHEREAS, Eau Claire County is interested in maintaining, acquiring, insuring or developing lands for public outdoor motorized trails are eligible for snowmobile, all-terrain vehicle and/or motorized stewardship grant funds.

NOW, THEREFORE, BE IT RESOLVED that the Eau Claire County Board of Supervisors authorizes the parks and forest director of the Eau Claire County Parks and Forest Department to act on behalf of Eau Claire County to submit an application to the State of Wisconsin Department of Natural Resources for any financial aid that may be available, sign documents and take necessary action to undertake, direct and complete the approved project.

ADOPTED: March 17, 2015

STATE OF WISCONSIN ss COUNTY OF EAU CLAIRE

r-Loomis

I, Janet K. Loomis, County Clerk in and for said county, do HEREBY CERTIFY that the foregoing is a true and correct copy of a resolution adopted by the Eau Claire County Board of Supervisors at the meeting held on March 17, 2015.

Jangt K. Loomis County Clerk















### Norquist, Elizabeth A - DNR

Norquist, Elizabeth A - DNR From: Sent: Tuesday, April 21, 2015 3:01 PM 'Josh Pedersen' To: **RE: Snowmobile Grants** Subject: Thanks. Just confirming. Beth We are committed to service excellence. Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did. Beth Norquist Phone: 715-839-3751 ----Original Message----From: Josh Pedersen [mailto:Josh.Pedersen@co.eau-claire.wi.us] Sent: Tuesday, April 21, 2015 2:19 PM To: Norquist, Elizabeth A - DNR Subject: RE: Snowmobile Grants Beth, All 3 of these trails are Snowmobile only. No atv usage on any of these trails. Thanks, Josh ----Original Message----From: Norquist, Elizabeth A - DNR [mailto:Elizabeth.Norquist@wisconsin.gov] Sent: Tuesday, April 21, 2015 10:17 AM To: Josh Pedersen Subject: [WARNING: ATTACHMENT UNSCANNED]Snowmobile Grants Importance: High Josh,

Question on your three snowmobile grant applications:

- 1. Bridge Creek Corridor 20 Bridge Replacement
- 2. Augusta Corridor 20 Bridge Replacement
- 3. Muskrat Creek New Snowmobile Bridge

Are these on trails that are considered ATV Trails as well? If so, I will put them on the ATV funding spreadsheet for a 50/50 split between Snow and ATV.